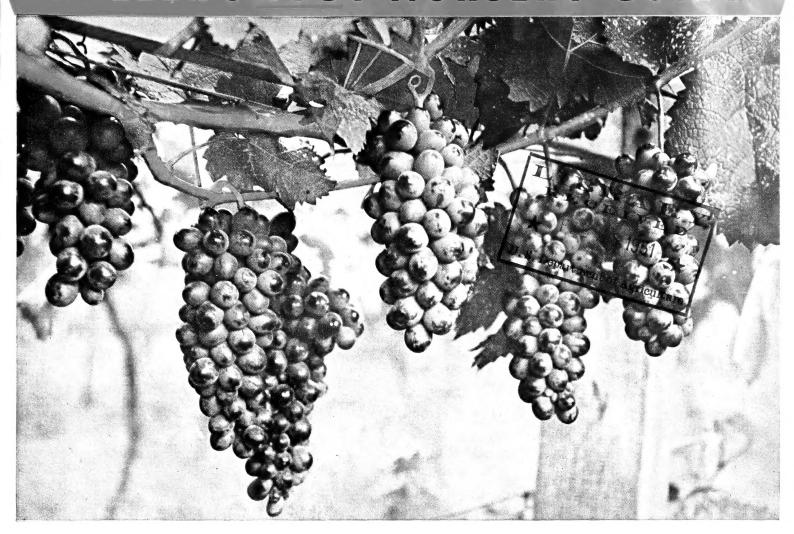
Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



EVERY ITEM IN OUR CATALOG IS SENT PREPAID AND GUARANTEED TO GROW

MILLER'S 1951 NURSERY GUIDE



NEW STEUBEN

A New Creation of the New York State Experimental Station

Never before have we grown a grape of such exquisite flavor. Melting, tender, sweet with a delicate perfume-like flavor. Grows huge, perfectly formed, long slender clusters. Not only is the fruit of outstanding quality, but the vine is very hardy. Produced a full crop after 20 below zero. No spraying necessary. It is absolutely free from rot and mildew in our planting. Ripens a few days before Concord, but keeps well until Christmas. The greatest blue grape we have ever tested in 75 years of growing. We are the first nursery in the U. S. to list this superb variety.

Supply limited—Order early—Last year were sold out March 15th

Select 1 yr. Vines, Prepaid: Each \$1.35—3 for \$3.75—5 for \$6.00. Limit 5 to a customer

Miller's Catalog of Guaranteed-to-Grow Plants

J. E. MILLER NURSERIES CANANDAIGUA, NEW YORK



An Ontario Vine 2 Years After Planting

Miller's BETTER GRAPES

Better because 75 years of accumulated knowledge goes into the production of strong, heavy rooted stock that we believe to be the finest available.

Grapes are a specialty with us. We devote more than 15 acres to commercial grape production with more than 75 varieties in our test vineyard. From this large list we have selected only the best for home gardens and commercial plantings. Every variety listed has some special merit. We have grapes for short growing seasons such as Ontario, grapes that require no spraying for fungus diseases such as Steuben, Buffalo, and Ontario. Also all of the timetested varieties like Delaware and Concord. In short we have made it possible for everyone to grow good grapes in the home garden. But to make your success doubly sure we include with every order complete information on grape growing from planting to harvest. Written in simple language and illustrated in pictures that anyone can understand.

VERY EARLY GRAPES (August 20-27) ONTARIO

New, earliest white grape. Free from disease, requires no spraying. Clusters large, loosely formed. Berries above average, light yellow with a pleasing sweet and distinctive flavor. A perfect variety for the home garden.

VAN BUREN

New blue. Very hardy and vigorous. The grape for extremely cold climates. Clusters are medium to large, well formed. Quality very good, resembling Worden, which is one of its parents. Makes fine jelly and grape juice. 2 yr. No. 1, Prepaid: 80c each, 3 for \$2.25, 10 for \$6.50. 1 yr. No. 1 vines 5c less per vine.

SENECA

This new California, European type white grape represents a great achievement in modern plant breeding. Fruit is firm, crisp, delicately flavored and may be eaten with skin as California grapes. The vine is as hardy as our native grapes. Will keep to December if picked and stored in a cool place. 2 yr. No. 1, Prepaid: 80c each, 3 for \$2.25, 10 for \$6.50. 1 yr. No. 1 vines 5c less per vine.

FREDONIA

EARLY GRAPES (September 1-10)

BRIGHTON

A sweet, highly flavored red grape of excellent quality. Clusters are large, berries medium. Very vigorous, hardy, productive. Needs other varieties planted with it because of self-sterility. We recommend Brighton and Delaware as about the best of the red grapes.

Prices of All Grapes on This Page Except Where Noted, 2 yr. No. 1 vines, Postpaid: 55c each, any 3 for \$1.50, 10 for \$3.80, 100 for \$19.50. Not Prepaid: 1 yr. No. 1 vine 5c per vine less.

WORDEN

A showy blue grape of exceptional quality. Fruit is very sweet, juicy, highly flavored. Clusters and berries large. Very hardy, productive. Needs close pruning. One of the best blue grapes for the home.



(A new creation of the N. Y. State Exp. Sta.) Buffalo is our finest flavored early blue grape. It has a delicious flavor that defies description. Juicy, sweet, with melting tender flesh and delightful aroma. Not only is the quality of the best, but the vine is a heavy and regular bearer. Clusters and berries are large, loosely formed, and covered with a delicate blue bloom. A very vigorous grower, hardy, and free from disease. We have grown it to perfection without spraying in our test vineyard. Makes fine grape juice and jellies.

Prepaid Prices—Buffalo

Select 1 yr. vines: 85c each, 3 for \$2.40. 10 for \$7.50, 25 for \$13.00, 50 for \$22.00



Seneca



FAMOUS FOR MORE THAN 75 YEARS

Selected Varieties

MID-SEASON GRAPES

(Sept. 15-25)

DELAWARE

Clusters medium, compact, attractive. Fruit excellent in quality, perhaps the best of all red grapes. Vines hardy and productive. Vigorous on good soils. No planting is complete without a few vines of this fine variety.

NIAGARA

Best known white grape. Clusters and berries large. Quality very good, sweet, juicy. Vine vigorous, hardy, productive.

CONCORD

The most widely grown commercial blue variety. Fine for jellies and grape juice. Vine very vigorous, hardy, and productive. The Old Favorite for Jellies, Jams, Juice.



Sheridan Growing in Miller Vineyards

LATE GRAPES (Sept. 25-Oct. 10) SHERIDAN

The best late blue grape and one of the finest of all grapes. Will keep in good condition until after Christmas. Clusters and berries are very large, compact. Quality excellent. Very sweet, delicately flavored. Vigorous, hardy and so productive that it requires close pruning to prevent overbearing.

CATAWBA

Cluster large, well formed. Quality very good. One of the best late red grapes. Keeps well after picking until late December.

SEIBEL No. 1000

A new French hybrid that makes a superior wine. Vine is very vigorous and hardy. Will stand -20 without injury. Requires no spraying. Clusters medium, light blue berries that are medium to small. Ripens late September.

PREPAID PRICES—Guaranteed to Grow Stock

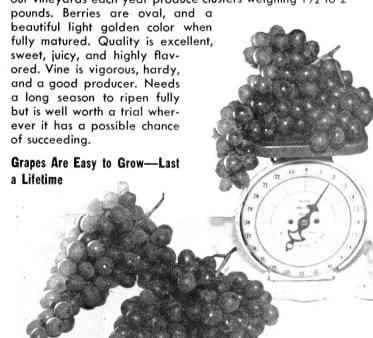
Prices of all grapes on this page except Golden Muscat and Seibel No. 1000

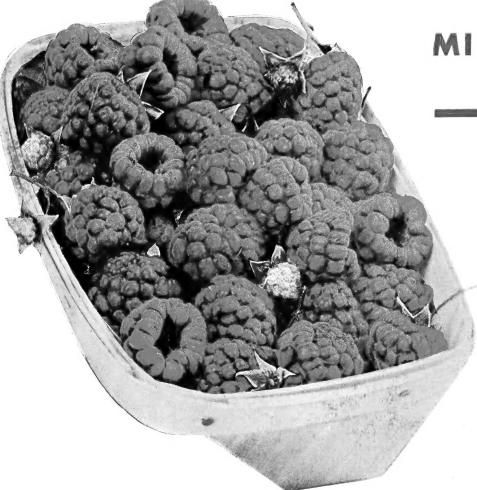
2 yr. No. 1: 55c each, any 3 for \$1.50, 10 for \$3.80 100 for \$19.50 (not Prepaid in 100 quantities)
Prices of Golden Muscat and Seibel No. 1000
2 yr. No. 1: 80c each, 3 for \$2.25, 10 for \$6.50

Grapes are natures oldest and most healthful fruit
Write for Special Prices on Larger Quantities

GOLDEN MUSCAT

An amazing new variety producing huge clusters of golden delicious fruit. Very similar to the California grapes but produced on a vine that is hardy in cold regions. Mature vines in our vineyards each year produce clusters weighing $1\frac{1}{2}$ to 2





BEST VARIETIES FOR FREEZING

Purple—Sodus, excellent Blackberry—Eldorado, good
Black Raspberry—Bristol, excellent; Cumberland, fair
Red Raspberry—Latham and Taylor, good; Milton, excellent

CUMBERLAND—Black

Large, glossy, firm. Excellent quality, long bearing season, mid-season to late.

BRISTOL-Black

The best of any of the new varieties. Berries large, glossy, firm, attractive, and of excellent quality. Our planting has been free from disease and very productive. In our test planting Cumberland, Bristol, and Morrison are growing in rows next to each other. Bristol outyields them all almost 2 to 1. Quality is just as good and the plants are more upright and easier to pick.

ELDORADO BLACKBERRIES

The best blackberry of all. Free from disease, productive, hardy. Fruit is large, juicy, high quality. Best for pies or preserving. We can recommend planting this variety without reservations.

SODUS-Purple

Strong, vigorous grower, producing an abundance of large, delicious, deep purple berries which do not crumble, even when over-ripe. This is truly a wonderful berry.

PREPAID BERRY PRICES (except Indian Summer)

Guaranteed to Grow Stock—Select 1 yr. plants 12 for \$2.20, 25 for \$3.75, 100 for \$11.95 Indian Summer 12 for \$2.50, 25 for \$4.25, 100 for \$12.95

MILLER'S CERTIFIED

Vigorous Plants Jhat Grow

-

LATHAM-Red

Because of its heavy bearing, high quality and adaptability to many types of soils, it is the most popular and best variety to plant. Plants are extra hardy. The large firm berries are excellent for home use and canning. Ripens a few days after Taylor.

TAYLOR-Red

A heavy producer of large, conical, light red berries. Often over an inch long, very firm, and have the most delicious flavor of any red raspberry. The first berries are ready to pick by July 6th and for the next three weeks the bushes are heavy with ripening fruit. A hardy and vigorous grower recommended for home and commercial plantings.

Valuable Information

Raspberries along with grapes and other small fruits produce fruit soon after planting. One year plants set this spring will produce a few fruits this year and a good crop the following year. After testing both one and two year plants we find that the one year plants are by far the best. About twice as much fruit is produced the second year from one year plants and they are much easier to get established. We advise planting as early in the Spring as the conditions will permit. Late plantings are usually not satisfactory as the plants are slow in becoming established and many of them may die if weather conditions are unfavorable. Berry plants require very little space and will grow well in any soil that is of average fertility. Nitrate of Soda is the best fertilizer.

NEW MILTON

A late variety for market and home use. The berries are large, long conic, resembling those of the Taylor in size and shape. They are attractive, bright red, firm, not crumbling, mild sub-acid and good. It ripens two or three days later than Taylor and Latham. The plants are vigorous, productive, and hardy. Milton has remained free from mosaic, in a test planting in the Hudson Valley, where numerous other varieties soon become infected. This freedom from mosaic is an important reason why the seedling was named and introduced for more extensive testing by growers.

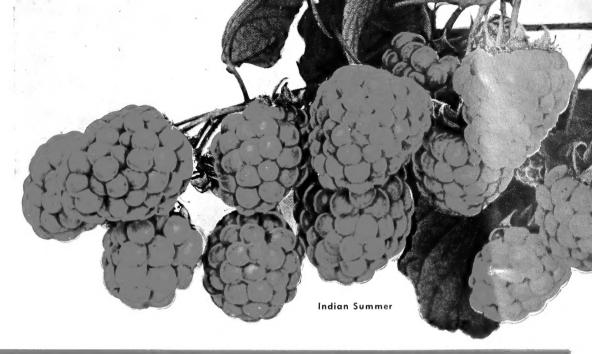
"We are recommending POPULAR GARDENING, America's new, all-garden magazine, to our customers. It is chock-full of helpful information on how to grow flowers, fruits, vegetables and have a better garden. We are enclosing an introductory subscription offer which many of our customers will want to accept."

RASPBERRIES

Disease-free

INDIAN SUMMER

New everbearing raspberry. First crop ripens early summer. Autumn crop starts ripening in early fall and continues through October. Fruit is large, fine flavored. Plants vigorous, productive. The best fall bearing raspberry, available today. Very hardy. Will stand —40°.



How to Grow Blueberries Successfully

The blueberry requires a very acid soil with a high humus content, plus a location where the soil does not become too dry.

Average garden soils are not sufficiently acid to grow blueberries. It is very easy to make them so, by applying $1\frac{1}{2}$ pounds of powdered sulphur per 100 square feet. Then mulch with sawdust to a depth of 6 inches. Sawdust should be applied after planting. This conserves moisture, keeps the roots cool and moist during the hot months and controls the growth of weeds. Plant 3 to 4 ft. apart in rows 6 to 8 ft. wide.

PIONEER (Early)

Berries light blue, large, firm, very good quality. Bush grows to medium height, hardy, productive. Ripens in early July.

CONCORD (Mid-season)

Plants tall, vigorous, upright. Fruit large, light blue, attractive and of the best quality. Borne in clusters resembling those of Concord grapes.

RUBEL (Mid-season)

The most productive of the kinds we list. Berries large, fine flavored, a little more acid than other varieties. Ripens after Pioneer. Bush vigorous, grow to 7 feet, should be kept to 6 feet for easy picking.

JERSEY (Late)

Bush grows tall, well shaped, vigorous and productive. Fruit is large, attractive, firm, quality best. Ripens a week to ten days after Pioneer. We suggest planting at least one plant of each variety to insure a supply of fruit over a long season and for proper pollination.

Blueberries listed as excellent for freezing: Concord, Pioneer, Rubel.

FREE PLANTING AND CULTURAL GUIDE WITH EACH ORDER

BLUEBERRY PRICES — PREPAID

Guaranteed to Grow Stock

3 yr. 12 to 18 in.: \$1.30 each, 3 for \$3.30, 10 for \$9.40 100 for \$70.00 (Not Prepaid)

3 yr. 18 to 24 in.: \$1.85 each, 3 for \$4.90, 10 for \$13.95

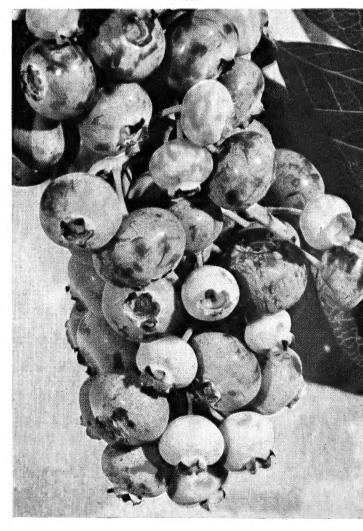
ears Big C

- 1. Fruit 5 Times as Large as Wild Varieties.
- 2. Bear Early, Usually the 2nd Year.
- 3. Bears Big Crops, up to 6 Qts. per Bush when Full Grown.

Delicious Cultivated Blueberries

4. Once Planted-Last a Life Time.

Concord



GUARANTEED TO GROW STOCK

GUARANTEED TO GROW

A bold statement? Not at all. We are mighty proud to make this offer because it shows the confidence we have in our stock. It's pretty fair proof to you too, that Miller's stock must be good. Here's more convincing proof. Our records show that our replacements run less than 1 per cent per year. Miller's stock is grown right, packed right, and shipped to arrive nursery fresh. Here's our guarantee.

We will replace free of charge or refund purchase price in full of any stock that fails to grow. However, we do require that you notify us of any losses before Sept. 15th following spring planting. We also cannot guarantee stock to grow on late shipments after May 15th.

MILLER'S FRUIT PLANTING AND PRUNING GUIDE FREE WITH EACH ORDER

Another free service to our customers to insure your success. You want top-quality fruit in the shortest possible time. We want satisfied customers. That is why we spent a great deal of time and money in preparing our Planting and Cultural guide. Pictures tell a story better than words. We explain by illustrations and simple language how to care for plants from planting to harvest. What we have learned in 75 years accumulated experience in fruit culture we pass on to you in a form that will guarantee a full measure of success.

It is so easy and simple. Hundreds of our customers write telling us how much they appreciate the simple but invaluable information we supply. Many write of their success in fruit culture through following our cultural instructions and send photographs to prove it.

STRAIGHT TALK ABOUT NURSERY STOCK

What to plant? Do we have bearing-age plants? We get hundreds of such inquiries.

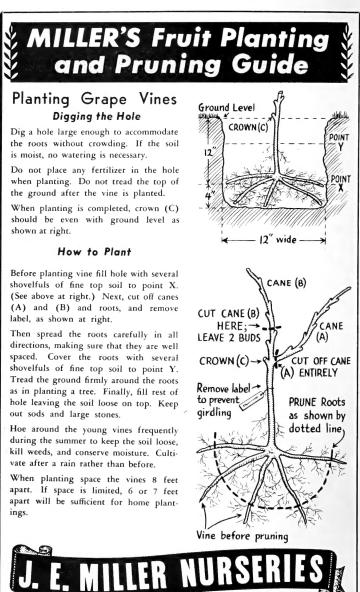
We say that planting bearing-age stock just a good way to waste time and money. One exception. Get a tree or plant that is large enough to bear fruit. Dig with a 150-200 lb. ball of earth with roots undisturbed. Move this to a new location. That is a bearing-age tree. But what about the cost. A mere 10-20 dollars. Is this tree worth the cost? Hardly.

Throughout our catalog we are listing stock in sizes that transplant best and will come into bearing in the shortest time. The sizes we sell have been dug so most of the root system is intact. The shock of transplanting is thus cut to a minimum. These plants really take off so to speak, growth is rapid and fruiting early.

We will not sell anything but the best. What is it worth to be able to buy superior quality nursery stock that is guaranteed to grow? It means a head start, no replacement expense and customer satisfaction.

ABOUT THE MILLERS (Reading time 1 minute)

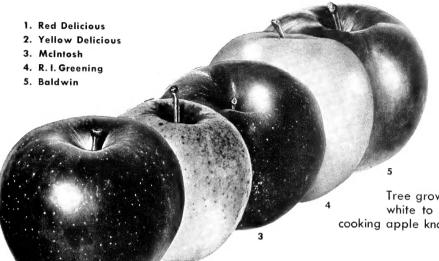
Germany 1860's. Grandfather Miller completes service in Prussian War. Another War in offing. That's not for him. So to the U. S. and a new life. Pioneer grape and fruit grower on Canandaigua Lake's fruitful shores. . . . Dad Miller 1872-1946. A fruit man who really had it. Thorough, intelligent, a lifetime devoted to fruit culture. The Miller boys learn fruit growing from an expert. 1936, Ed (that's me, J. E.) has an idea that folks would like some of our delicious new grapes at home. Small nursery established to sell fruit stock by mail. 1940, Brother George joins the growing firm. We expand our line, offering a complete line of fruit stock. 1945, we acquire another 86-acre farm on Canandaigua Lake's sunny slopes. Build a new, modern office and storage. Today—Still not a large nursery by present standards, but well equipped to supply the best and give you a square deal.



CANANDAIGUA, NEW YORK

Miller's for Service and Quality

STURDY, VIGOROUS, FRUIT TREES WITH HEAVY ROOT GROWTH



Standard Apple and Standard Pear. Listed in Order of Ripening

RED ASTRACHAN

A tarty red apple. Excellent for pies and cooking. Ripens mid August. Tree bears young. One of the best early sorts.

YELLOW TRANSPARENT

Tree grows upright, hardy, early bearer. Fruit good size. Skin clear, white to pale yellow in color. Flavor very good. Is an excellent cooking apple known to the housewife everywhere. Early August.

McINTOSH

One of the most popular apples. Tree vigorous, bears young and is very hardy. Quality of the best. Delicious aromatic flavor, beautiful, large, bright red apple. Recommended for commercial and home plantings. Ripens September.

R.I.GREENING—Noted for its fine cooking qualities. Flesh is yellow, quality good. Tree is vigorous and productive. Keeps well in storage. An important commercial variety.

CORTLAND—An improved McIntosh ripening about two weeks later. Large, beautiful dark red, flesh melting, fine grained, juicy. A superior dessert variety. Should be included in all home and commercial plantings.

RED DELICIOUS—A fine dessert variety. Turns completely red before ripe. Large size, wonderful quality, has a delightful aroma, and a wonderful flavor. Ripens October. A very good variety for the home or commercial orchard.

MACOUN—A new red apple of the McIntosh type. Better quality than McIntosh, ripens later, keeps better. Introduced and recommended by New York State Experiment Station.

BALDWIN—No apple has ever been found to take the place of this fine variety. Large, round, bright red, good keeping apple. Noted for its eating and cooking qualities. Ripens in October. Recommended for commercial plantings.

NORTHERN SPY—One of our best known and most delicious apples. Fruit always brings a high price. Tree very vigorous and hardy. Ripens late October or early November.

YELLOW DELICIOUS—A bright, golden yellow apple of excellent quality. Firm, crisp, and very juicy. Splendid keeper. Bears young and heavily. Many growers say this is the finest yellow apple.

STANDARD APPLE TREES

50 or More Each Each

2 yr. 4 to 5 ft. \$1.10 \$.80 Prepaid: \$1.35 each, 3 for \$3.75, 10 for \$11.00

Clapp's Favorite

STANDARD PEARS

PLANT TWO OR MORE VARIETIES FOR PROPER POLLINATION

CLAPP'S FAVORITE—Large yellow pear with red cheek. Flesh juicy, fine texture, sweet with fine flavor. Tree is hardy and productive. Ripens middle to late August.

BARTLETT—Fruit large, yellow, juicy, highly flavored. Unexcelled for canning. Tree vigorous and very productive. Ripens late August.

SECKEL—Fruit small. Best quality of all pears. Exceptionally sweet, juicy, delicately flavored. Coppery red to golden brown. Tree is rather a slow grower but very hardy and productive. Ripens September 1st.

BURRE BOSC—A large gourd shaped pear, russet bronze in color. Quality of the best, sweet, rich, fine grained, with fine flavor. One of the best long keeping varieties. Tree hardy, productive. Ripens late September.

PEARS (Standard)

BARTLETT SECKEL CLAPP'S FAVORITE BURRE BOSC

2 yr. 4 ft. to 5 ft. Well-branched trees with fine roots Prepaid: \$1.75 each, 3 for \$4.65, 10 for \$14.00



MILLER'S EARLY BEARING DWARF FRUIT TREES

Start Your Own Home Orchard with these Hardy Productive Dwarf Trees

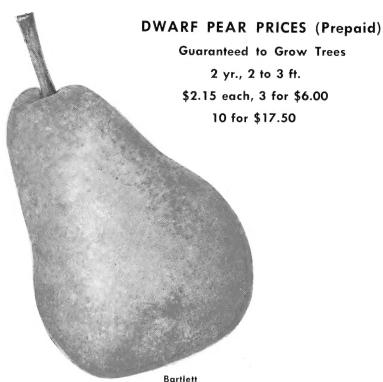
6 VARIETIES

McINTOSH CORTLAND NORTHERN SPY
RED DELICIOUS YELLOW DELICIOUS R. I. GREENING

Why dwarf trees are best for home plantings

- 1. Require little space. Can be spaced 10 ft. apart.
- Produce full size fruit. Larger, better colored than regular tree.
- 3. Bear early. Usually 2nd year.
- 4. Easy to care for. Ornamental.
- 5. Completely hardy.

We can supply full dwarf trees budded on Malling No. IX—Maturity height about 8 ft. Yield about 1 bushel per tree. Also semi-dwarf trees budded on Malling No. I. Height at maturity 12-15 ft. Yield about 5 bushels per tree.



Large MONTMORENCY

The finest sour or pie cherry grown. The leading commercial canning cherry. The fruit is extra fine in flavor and its brilliant red flesh is very appealing to the eye. A heavy annual bearer. As a superior variety for making those delicious pies and preserves plant Montmorency. This variety is self-fruitful, requires no pollinator.

PRICES

 $\frac{9}{16}$ to $\frac{11}{16}$ Cal., \$1.80 each, 3 for \$4.50, 10 for \$14.00 50 or more \$50.00



Ed (J. E.) Inspects a Dwarf Apple Tree

DWARF APPLE PRICES

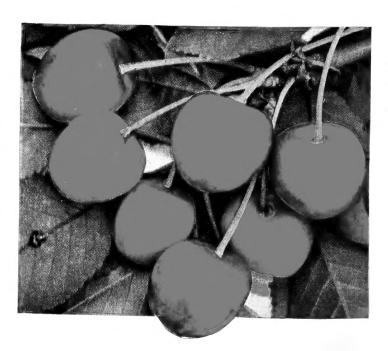
Guaranteed to Grow Stock
2 yr. 3 to 4 ft. trees
\$2.75 each, 3 for \$7.95, 10 for \$21.50
Prepaid

DWARF PEARS

Full Size Fruit on Dwarf Trees, Bear Early, Usually 2nd Year
Require Little Space, Can Be Planted 10-12 Ft. Apart
Easy to Grow, Easy to Care For
Large White Blossoms, Ornamental
The Most Practical for Home Gardeners

4 BEST VARIETIES

CLAPP'S FAVORITE—Early BARTLETT—Mid-season
SECKEL DUTCHESS—Late



MILLER'S

Best Peach Varieties

FOR HOME OR ORCHARD

Varieties Listed in Order of Ripenina

GOLDEN JUBILEE

New, large, yellow freestone. Ripens from middle to late August, Flesh is tender, fine grained, juicy, and excellent quality. The best early yellow peach. Excellent for canning and home use. Tree productive, hardy.



A new, early, freestone, yellow fleshed peach introduced by the South Haven Experiment Station, Michigan, Almost free from fuzz, medium sized, noted for its all-over bright red color with delicious flavor of Hale Haven and South Haven. Hangs on tree better than other peaches even when fully ripe. We think this variety well worthy of trial. Ripens August 20th-25th.

HALE HAVEN

New. Fruit is large, yellow with red cheek, freestone. Flesh firm, juicy, very sweet, and richly flavored. Ripens September 1st to 5th. Tree is very productive, hardy. One of the best canning peaches of all.

VALIANT

Large, yellow freestone. Juicy, very good quality. Excellent pro-



ducer and fine canner. Quite hardy in bud. An introduction from Canada, August 28th-September 5th.

ELBERTA

Best known yellow canning peach. Freestone. Fruit large, attractive, good in quality. Ripens early September. Tree hardy, productive.

J. H. HALE

Extra large yellow. Freestone. Free from fuzz. Flesh very firm, sweet, juicy. One of the best for canning. Needs to be interplanted with other varieties as it is self-sterile. Tree hardy and productive. Ripens September 10th.

1 yr. 4 to 5 ft. \$1.40 each, 3 for \$3.95, 10 for PRICES \$11.00

Prepaid—Guaranteed to Grow Prices

Sweet Cherries . PLANT MILLER'S SELECTED WE HAVE THE 4 BEST OXHEART TYPES VARIETIES

Cherries Grow Rapidly—Bear Young—Ornamental

Sweet cherries should be planted as early in spring as possible. They will not survive late plantings if weather conditions are unfavorable.

IMPORTANT. Cross pollination is essential with all sweet cherries. Always plant two or more kinds together to insure proper pollination.

BLACK TARTARIAN

A large black meaty cherry that is well-known everywhere for its sweet flavored fruit. Tree vigorous and a heavy bearer. Ripens middle to late June.

NAPOLEON

A beautiful yellow cherry with a bright red cheek. Flesh is firm, juicy, very sweet and fine flavored. Bears heavily. An excellent canning variety. Tree is vigorous, well shaped. Recommended for commercial and home planting. White Oxheart type.

SCHMIDT'S BIGARREAU

An extra large cherry with a deep, rich, mahogany color. Flesh dark, fine grained, tender, with a pleasing sweet flavor. Fruit grows in clusters. Tree vigorous, very productive. Ripens in July.

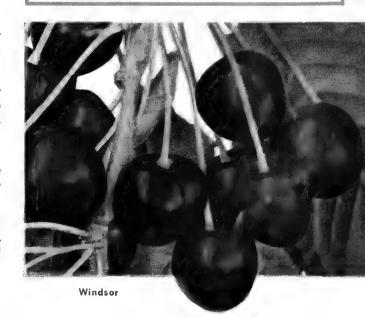
WINDSOR

One of the best quality dark cherries. Large, juicy and firm, one of the best, if not the best, for canning and eating out of hand. Tree is a rapid and upright grower. Ripens July 15th-20th.

Write for Prices on Larger Quantities of Fruit Trees

Prepaid Guaranteed to Grow PRICES ON SWEET CHERRIES

% to 1/16 Cal., \$1.90 each, 3 for \$5.40 10 for \$15.00





Everbearing plants set this Spring and kept budded (blossoms removed) until August will produce a good crop of berries throughout the fall until freezing weather. Berries will also be produced in abundance the following year as a June crop and continue to produce in the fall. Strawberries require a fertile soil that retains moisture well.

EVERBEARING STRAWBERRIES SCARLET GEM

Fruit medium to large, smooth and uniform. Berries brilliant light red, of excellent quality. Plants large, dark green foliage, vigorous. One of the best of all everbearing strawberries.

THE NEW STREAMLINER

The sensational new everbearing strawberry that has everything. The strawberry that is delicious to eat without sugar is finally here. The berries are jumbo sized, glossy red and delicately flavored, conical in shape, uniform in size throughout the season. Heavy production of fruit begins in July and continues until November. Under favorable conditions a yield as high as one quart per plant is possible.

PRICES — Postpaid

EVERBEARING STRAWBERRIES

GFM_ 25 Plants \$1.75 50 Plants \$2.80 100 Plants \$4.50 STREAMLINER -25 Plants 2.00 50 Plants 3.60 100 Plants 6.50 CATSKILL PREMIER

PRICES-

Postpaid

25 Plants \$1.25 50 Plants 2.00 SPARKLE TEMPLE

100 Plants \$ 3.00 1000 Plants 16.50

Express Collect

PREMIER

of proven merit.

NEW TEMPLE

Rot and leaf spot. Grows well in all types of soil, wet or dry. Stands dry weather better than most varieties. Ripens early.

CATSKILL Berries large, firm, glossy, dark red, quality equal to the best. Plants thrifty, vigorous. Ripens a few days after Premier. One of the best newer varieties

No variety ever introduced has received so much praise or been so widely grown. Adaptability, quality, flavor and frostresistance are Premier features. One of the best for the home garden or commercial planting.

SPARKLE-LATE

Introduced by the N. J. Exp. Sta. and has proven to be the best late berry for the Northern States. Bears tremendous crops of large brilliant red berries that are firm with a delicious flavor. A vigorous grower and plant maker. Free from disease. Ripens after Premier. For home use and commercial planting.

> Best varieties for freezing— Sparkle, Catskill, good; Temple, fair.

CURRANTS

RED LAKE—A new variety with large dark red berries on long well filled stems. Very hardy and productive. Bears over a long season, July 1st to 20th.

WILDER—Favorite with commercial growers. Large clusters and berries, bright red. Excellent quality. Hangs well on bushes. Ripens July 5th.

> 2 yr. bushes: 65c each, 3 for \$1.75, 10 for \$3.90 Prepaid

No shipments of strawberries will be made after May 5th. Late plantingsare seldom successful because the plants are too far advanced in growth to transplant well. Our shipping season begins about April 1st-10th or as soon as the ground thaws enough to permit digging. We can supply plants for spring shipments only. Fall planting is not recommended in the North.



Red Lake Currants

Miller's Hardy Nut Trees for Home Planting

Selected Varieties that Bear Early

THOMAS BLACK—World's Heaviest Producer. Our grafted Thomas black walnuts are best to plant. Why? They are thin shelled, meats come from the shell in quarters and halves. The trees are rapid growers and produce big crops early. Often bear the third year. The big plump meats have the true walnut flavor and easily sell for 75c per pound. Plant a few trees for your own use. If you have room, plant more for profit. Don't forget that the walnut is one of our most beautiful shade trees and also very valuable for lumber.

Prepaid: Grafted Thomas Black Walnut, 2 to 3 ft. \$2.50 each 3 for \$6.75, 6 for \$12.50

Miller's nut trees are sent Prepaid and are guaranteed to grow.



Chinese Chestnut

CHINESE CHESTNUT—A hardy blight resistant tree that the U.S. Dept. of Agriculture introduced here from China to take the place of our native American chestnuts destroyed by chestnut blight. Chinese chestnuts average larger than our native varieties and actually are better in quality. They grow quite rapidly in a spreading form and produce nuts in about three to four years. Trees should receive clean cultivation until August 1st or use heavy mulch treatment. Use no fertilizer the first year. Subsequent years, fertilize, cultivate or mulch as for fruit trees. Two or more trees required to produce nuts. Spring planting best. Plant a few trees this spring. The nuts are really delicious and the trees ornamental.

Prepaid: 2 to 3 ft. \$1.85 each 3 for \$5.25, 10 for \$15.00



Thomas Black Walnut



Carpathian English Walnut

CARPATHIAN WALNUT (Circassian walnut). At last we can offer a paper shell Persian or English walnut that is completely hardy.

Rev. Paul C. Crath, engaged in missionary work in the Carpathian Mountain highlands, noted these hardy English walnuts growing in this severe climate, where winter temperatures go to 40-50 below zero. He was greatly impressed with the huge size of some of the trees which had lived for more than a century in this rigorous climate. One tree belonging to a doctor there produced 1300 pounds of nuts in one season. Reb. Crath knew that these trees would be a valuable addition to nut culture in the colder regions of the U. S. and Canada. He carefully selected nuts from about 50 of the finest trees to bring back to his home near Toronto, Ontario. This was some 20 years ago and the fruits of his labor are now available to all. Trees from these nuts have now fruited regularly and have proven perfectly adapted to our cold northern climate. The trees that we offer are from this original hardy productive strain.

Nuts vary in size from that of the California English walnut to three times this size. Nuts fall free from hull. The tree is an early producer of superior quality nuts. Even if they did not bear delicious nuts, they would be invaluable for lawn and landscape planting for their ornamental value alone. The light colored bark and dark green tropical-looking foliage give beauty and distinction to any setting. Trees often live to be over 200 years old and grow to 75-125 feet. Our trees are self-fertile so that one tree planted alone will produce nuts.

Prepaid—Guaranteed to Grow Prices

CARPATHIAN ENGLISH WALNUT 2 yr. 2 to 3 ft., \$3.25 each, 3 for \$9.00

These are heavy rooted and will catch up and outgrow trees twice their size.

Supply Limited—Limit 3 to a customer



Fellemburg

PLUM PRICES

Guaranteed to Grow Stock
Prepaid Prices, All Trees on this Page
2 Yr. 4-5 ft. each \$1.75
3 for \$4.95—10 for \$13.50
Orange Quince 3-4' same price

HARDY PLUMS AND PRUNES

Excellent for Home and Profitable Commercial Plantings

ABUNDANCE

Medium size red plum with yellow flesh. Sweet and juicy. A good early plum for home use. Tree hardy and productive. Ripens August 20th to 27th.



Apricot-Early Golden

BURBANK

Fruit large, dark red. Skin thin, covered with heavy bloom. Flesh yellow, juicy, tender, and sweet. Tree large, spreading, productive. Ripens late August.

STANLEY

New. Fruit large, prune shaped, bluish purple, very attractive. Flesh yellow, juicy, sweet, richly flavored. Tree large, spreading, productive. Bears young. We like Stanley and Fellemburg the best of all prunes for home and commercial use. Ripens early September.

REINE CLAUDE

Fruit large, roundish-oval with red blush. Yellow fleshed, firm, sweet, highly flavored. Very productive. One of the best later plums ripening middle to late September.

FELLEMBURG

Fruit large, oval, purple. Flesh yellow, firm, sweet, fine grained and tender. Tree very productive, spreading, hardy. A delicious prune for eating out of hand, canning and preserves. Ripens early to middle September.

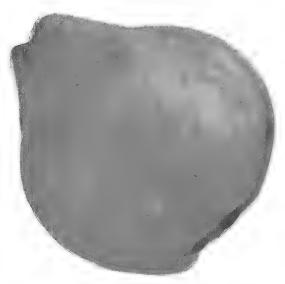
NECTARINE—Hunter

A nectarine is a smooth-skinned peach, a sport of a peach. Many object to the fuzzy skin of a peach and to those we suggest trying the nectarine. The flavor of them is both distinct and agreeable and they are delicious to eat fresh or they make an excellent fruit for canning. Nectarines will become more popular when they are better known.

QUINCE—Orange

Makes Fine Jelly—Delicious Sauce

The best variety available today. Fruit large, golden yellow. Bears abundantly every year. Because of its dwarfing characteristics, it requires only a small space. May be grown either as a tree or in bush form. Its unusual large white blossoms increase its value as a distinctive ornamental specimen.



Orange Quince

Write for Prices on Larger Quantities of Fruit Trees



Burbank Plum

APRICOTS—Moorpark

A very large, attractive apricot with a red cheek. Best quality and richest flavor of all apricots. Tree hardy and productive. Ripens early August. Recommended for home use and roadside markets.

EARLY GOLDEN

A smooth, fuzzless apricot of medium size. Color, pale orange; freestone, highly flavored and of the best quality. A fine variety to plant with Moorpark. Ripens mid-August. Apricots are not difficult to grow and the fruit is highly prized for making preserves, canning, and home use. The trees are also very ornamental, producing a mass of white blossoms in early Spring.



Thundercloud Plum

New Blood Leaved Plum

THUNDERCLOUD"

We believe this to be the finest of all purple leaf plums. It is covered with lovely pink blossoms in spring and the deep purple, rich blood red foliage remains vivid and sparkling throughout the whole season. Dwarf size at maturity. (15 ft.)

3 to 4 ft. \$1.95 each

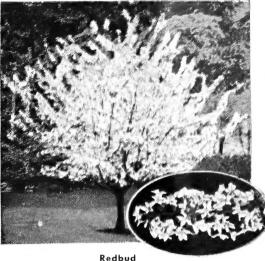
Prepaid-3 for \$5.50

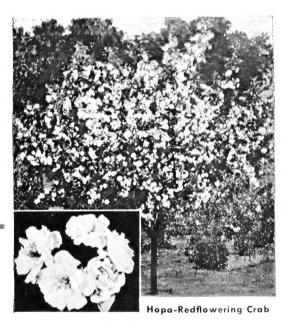
Selected Ornamental and Flowering Trees That Add Spectacular Beauty to Any Landscape

REDBUD (Cercis Canadensis)—One of the most beautiful flat topped trees. Hundreds of rosy lavender blooms appear before the leaves develop. Flowers are so densely matted on the spreading branches that the tree appears as a small pink cloud. Very hardy. Thrives under all conditions. (15 ft.) 3 to 4 ft. \$1.80 each, 3 for \$5.00 Prepaid

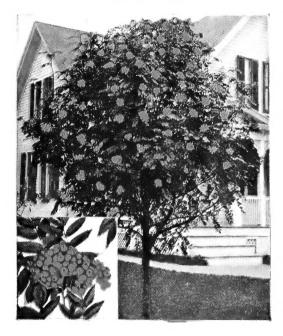
MOUNTAIN ASH—The drooping clusters of brilliant, orange-red berries contrasted against the beautiful soft green leaves makes this one of the most distinctive of all ornamental trees. Hardy and well adapted to all conditions. (18 to 25 ft.). 4 to 5 ft. \$2.00 each, 3 for \$5.50. Prepaid.

HOPA FLOWERING CRAB—A beautiful, upright growing tree with attractive foliage. Entirely covered with crimson buds opening to rose colored flowers in April. Fruit red inside and out, hanging on until late Autumn. Very hardy and free from disease. 4 to 5 ft. \$1.85 each, 3 for \$5.25. Prepaid.





Mountain Ash



DOGWOODS

CORNUS florida (White-flowering Dogwood)—The rare beauty of Dogwood in Spring when it is white with bloom, or in Summer with its dark green foliage chang-

ing in the Fall to gorgeous reds, is hard to equal. It is one of the loveliest of trees. Conspicuous flowers, appearing early in the Spring, are 3 to 3½ inches in diameter. A Dogwood makes a beautiful lawn or shrub borders pecimen. 15 feet. Prepaid: 2 to 3 ft. trees, \$2.50.

CORNUS florida rubra (Red-flowering Dogwood)—This variety stands out among other ornamental trees as being one of the most desirable. Showy, rose-colored petals and the deep red foliage in the Fall conspicuously distinguish it from the white Dogwoods, having the same ultimate height and good habits of growth. A combination of red-flowering with the white makes a beautiful grouping. 15 feet. Prepaid: 2 to 3 ft. trees, \$3.50.



FREE OFFER...SOMETHING NEW

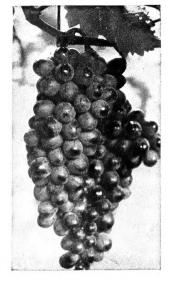
SENT FREE ON ALL CASH ORDERS OF \$10.00 OR MORE

NEW SCHUYLER GRAPE—An entirely new type blue grape. Originated very recently at the N. Y. State Exp. Sta. Plant breeders at the Exp. Sta. crossed the California Zinfandel grape with the fine variety Ontario. Here's the result (a truthful description from test plantings in our experimental vineyard). The first blue grape that we have ever grown that is nearly of the California type in character. Clusters are large with berries larger than Concord. A beautiful light blue bloom covers them, making them most attractive. The berries are solid and meaty, sweet throughout, with a delicate vinous flavor. Not a slipskin. One of the heaviest producing varieties we have ever tested. Vines in our vineyard not yet three years of age produced 5-6 pounds of grapes. It is so productive that it must be pruned carefully to prevent overbearing. No disease has been apparent in the two years we have fruited it with no sprays used. Fruit matures early. The first year of fruiting (1949) the berries started coloring in late July and were fully ripe by late August. This year, a late cold season, fruit was ripe about Sept. 10th. Vine is hardy as Delaware. We think this variety is just about tops for the home garden.

HERE'S THE DEAL

Our supply is very limited. We don't have enough vines to offer for sale this year. As a means of introducing this fine variety in advance, we are giving 1 heavy rooted No. 1 Vine free with each order of \$10.00 or more. Limit one to a customer. This offer will not be repeated. Next year we will offer this wonderful new type grape at \$1.25 each.

Order early. We hope our supply is adequate but cannot guarantee how long they will last.



New Schuyler

Mary Washington Asparagus

PLANT MILLER'S SUPERIOR QUALITY

Cut Your Own Garden Fresh ASPARAGUS Every Year—One of the most healthful of all vegetables. Rich in minerals and vitamins. Easy to grow. Once established produces annual crops for years. Makes a delicious frozen product.

MARY WASHINGTON

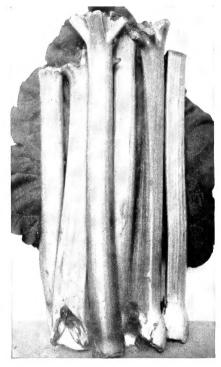
The best variety at the present time. Rust resistant, strong grower, extra large size stalk, rich and tender, fresh green color. Rated as excellent for quick freezing.

Asparagus Roots, 2 yr. No. 1., Prepaid: 25 for \$2.00, 50 for \$3.25, 100 for \$5.90, 500 for \$17.00. Not Prepaid.

McDONALD RHUBARB

New delicious Red Rhubarb. McDonald tops them all in quality, appearance, and flavor. Also a better grower. Stalks can be cut a year sooner than with the old style green-stalked varieties. Sweeter, requires less sugar than the common Rhubarb. The deep red skin and white flesh, combined with a pleasing flavor, make the best pies and sauce you ever ate.

Prepaid: 75c each, 3 for \$2.00, 10 for \$5.00.



McDonald Rhubarb



Price Bush Cherries

3 yr. 1½ to 2 ft.

75c each

2 for \$1.40

10 for \$6.00

Prepaid

HANSEN IMPROVED BUSH CHERRY

HANSEN IMPROVED BUSH CHERRY

An ornamental shrub, producing edible fruit. Fruit is large, black, and sweet. Good to eat right from the bush. Introduced by Dr. Hansen of the South Dakota Experiment Station. The silvery green leaves turn red in autumn and the pretty white blossoms add to landscape effect in the Spring. Dwarf growing 4 to 5 feet. Can be trimmed. Usually bear fruit the first year after planting. Plant at least two bushes for better fruit production.

MILLER'S FOR QUALITY, SERVICE, AND A SQUARE DEAL

GUARANTEED TO GROW PLANTS

Buy with Confidence from MILLER'S

The Rural New Yorker, leading farm paper writes: "You are to be congratulated, in the 15 years you have advertised in our columns, we have never received one single complaint from our readers that have purchased your nursery stock."

WE ARE PROUD OF THIS RECORD AND YOU MAY BE SURE WE ARE GOING TO KEEP IT UNBLEMISHED.

HOW TO ORDER MILLER'S GUARANTEED STOCK (Please read carefully)

PREPAID SHIPMENTS

We pay the shipping on all orders of \$3.00 or more where cash in full accompanies order and plants are ordered at catalog prices. On orders of less than \$3.00 we require a service charge of 75c to cover cost of handling small orders. We do not pay shipping to points west of the Mississippi or Canada. We will prepay to these points for an additional 5%. We cannot accept C.O.D. orders.

MILLER'S GUARANTEE

We guarantee our stock to be first class in every respect and will gladly refund purchase price in full if you are not satisfied in every way.

We guarantee all of the nursery stock sold by us to be trueto-name and will replace free of charge any plant or tree that proves otherwise. At no time will we be responsible for any sum greater than paid for the stock.

REPLACEMENTS

We guarantee our stock to grow and will replace free of charge any plant that fails that was ordered at catalog prices. We require that you notify us by Sept. 15th following Spring Planting, of any losses that occur. This guarantee is void on late shipments after May 15th.

HOW TO REMIT. Remit by check, or money order. No order can be accepted for less than \$3.00. 75c service charge on orders less than \$3.00.

SHIPPING SEASON. We can ship spring orders until June 1st. However, we advise early planting and stock shipped after May 15th is at buyer's risk. Our fall shipping season starts about October 20th.

REFERENCES: Canandaigua National Bank & Trust Company, Canandaigua, N. Y., New York State Experiment Station, Geneva, N. Y., or your State College or Experiment Station.

WHERE, HOW, AND WHEN TO PLANT

We always stress the importance of early Spring Planting. Plants that are set early get off to a head start, making a more vigorous growth, thus becoming well established the first season. This means early bearing and earlier returns on your investment. Spring planting is best for peaches, apricots, Chinese chestnuts, and strawberries.

WHERE TO PLANT

GRAPES. A sunny, well drained location in soil of just average fertility.

FRUIT TREES, NUT TREES, BERRIES. These plants require a well drained, fertile soil. A gentle slope is usually the best location as there is less danger of frost injury at blossoming. They should also be planted where they will get a maximum of sunshine.

ROSES AND ORNAMENTAL TREES. These too require a very fertile soil. All of the plants we list grow better in full sun, with the exception of dogwoods. These do well in partial shade.

WHAT IS THE BEST FERTILIZER

We firmly believe that there is no substitute for fertilizers of an organic nature, such as old hay or straw, compost, well rotted manure, decayed leaves. Any of these materials help loosen the soil, add organic matter and make the soil more retentive of moisture. Also growing plants under a mulch keeps the soil at a more constant favorable temperature for plant growth.

OUR FREE PLANTING, PRUNING, AND CULTURAL GUIDE GIVES FULL DETAILS.

ACTIVO

Soil Energizer, Compost Activator

Makes plants bloom better; peps up lawns. . . . turns waste (compost) into fertilizer quickly—use leaves, kitchen waste, grass, rubbish, even sawdust and soot. . . . safens chemical fertilizer. . . . treatment for outdoor toilets, septic tanks, and cesspools. Easy to use. Organic. Odorless.



No. 25 Size Carton, 30 lbs., enough for all uses above with big garden or lawn. \$6.99, Prepaid.

No. 7, 6 lbs., for up to 1700 lbs. compost or 2500 lbs. pot, lawn or garden soils, or mulches, \$2.00, Prepaid.

2-lb. Can, treats 225 lbs. compost; 800 lbs. soil or mulch, **\$1.00**, **Prepaid**.

PLANTING DISTANCES

FEAMING DISTANCES		
Variety	Age of Bearing	Distance Apart
Currants	2 years	4 x 4 ft.
Grapes	2 years	8 x 8 ft.
Peaches	2 to 3 years	20 x 20 ft.
Pears, Standard	3 to 4 years	20 x 20 ft.
Pears, Dwarf	2 years	15×15 ft.
Plums	2 to 3 years	$20 \times 20 \text{ ft.}$
Quinces	1 to 2 years	$15 \times 15 \text{ ft.}$
Raspberries	1 to 2 years	3 x 6 ft.
Strawberries, Field	l year	$1 \times 3\frac{1}{2}$ ft.
Strawberries, Garden	1 year	1 x 2 ft.
Apples, Standard	2 to 7 years	35 x 35 ft.
Apples, Dwarf	2 years	$15 \times 15 \text{ ft.}$
Apricots	3 years	20 x 20 ft.
Asparagus, Field	2 years	2 x 5 ft.
Asparagus, Garden	2 years	15 in. x 3 ft.
Blackberries	1 year	6 x 6 ft.
Blueberries	1 to 2 years	3 x 6 ft.
Cherries, Sour	2 to 3 years	20×20 ft.
Cherries, Sweet	3 to 4 years	25 x 25 ft.
Chestnut (Chinese)	3 to 4 years	35×35 ft.
Black Walnut	3 to 4 years	35 x 35 ft.
English Walnut	3 to 4 years	35 x 35 ft.



Curly Pink

NEW SUB-ZERO

HARDY HYBRID TEA ROSES

A new race of super hardy hybrid teas. Live many times longer. Save replacement expense. They bloom more abundantly and constantly. They are more vigorous and easier to grow. Their size, form, and color compare with the best.

Read about this interesting experiment and know why they live longer.

In the Fall of 1948 a planting of 25 standard hybrid tea and 25 Sub-Zero Roses was made. No winter protection of any kind was given either planting. Results Spring 1949, after 10° to 15° below winter temperatures—not one standard hybrid tea was alive; but ALL 25 Sub-Zero Roses were alive and bloomed profusely. THEY WILL EASILY STAND 15° below ZERO WITHOUT WINTER PROTECTION.

Sub-Zero Roses are fine for the south too, because they are more resistant to mildew and black spot. Our heavy two-year plants will produce many blooms this year and hundreds next year.

CURLY PINK—Plant Patent No. 842. This lovely rose represents a matchless combination of size and form of bloom, beauty of cluster, constancy, vigor and foliage. The best of all pink roses and the most profuse bloomer.

We guarantee to re-place free of charge any Sub-Zero plant that fails within two years.

SHADES OF AUTUMN—Plant Patent No. 542. Truly the most gorgeous Bicolor red and yellow rose ever developed. A glowing rose for everybody's garden.

RED DUTCHESS—Plant Patent No. 846. The hybridizer in over 30 years of research never hoped to produce a rose of such exquisite red rose perfection.

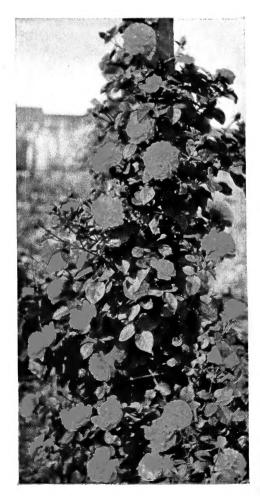
Such captivating fragrance, such colorful persistent foliage, and robust, sturdy Sub-Zero hardiness. Breath-taking in beauty and perfection.

GOLDEN GLOW—Plant Patent No. 263. One of the best Sub-Zero climbing roses. A mass of golden yellow fragrant blooms in June. Very hardy, vigorous, and free from disease.

V FOR VICTORY—The large, very double, clear yellow blooms combined with its lovely fragrance, makes this Rose a favorite of all who have it. Constantly in bloom, it is a yellow that will not fade even in the hottest sun. Plant Patent No. 543.

SUB-ZERO—HYBRID TEA ROSES Prepaid: Large, 2 yr. plants \$1.75 each, 3 for \$5.00

PAUL'S SCARLET (Climbing rose)—The most famous and popular red climbing rose ever introduced. The lasting bright crimson blooms which are produced in such profusion make this plant a living column of breath-taking scarlet. Flowers in clusters on long stems. Hardy and vigorous. 2 yr. No. 1 plants \$1.00 each, 3 for \$2.85, 6 for \$5.40.



Golden Glow-Sub-Zero